
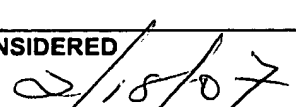


Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 047940-0148		SERIAL NO. 10/633,875	
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; font-size: 20px; line-height: 1;"> OFFICE JAN 05 2004 RECEIVED JAN 05 2004 PATENT & TRADEMARK OFFICE </div> </div>				INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>			
				APPLICANT Hassan M. FATHALLAH-SHAYKH			
				FILING DATE 08/04/2003		GROUP ART UNIT 2857-1631	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
A		Fathallah-Shayk, H. M. et al., "Mathematical Modeling of Noise and Discovery of Genetic Expression Classes in Gliomas," <i>Oncogene</i> , October 17, 2002, Vol. 21, No. 47, pp. 7164-7174.					
A		Fathallah-Shaykh, H. M. et al., "Supplementary Information to Mathematical Modeling of Noise and Discovery of Genetic Expression Classes in Gliomas," published on the Web at www.rush.edu/neurosci/Fathallah.html , after October 17, 2002.					
A		Fathallah-Shaykh, H. M. et al., "Genomic Expression Discovery Predicts Pathways and Opposing Functions behind Phenotypes," <i>The Journal of Biological Chemistry</i> , Vol. 278, No. 26, June 27, 2003, pp. 23830-23833; published by The American Society for Biochemistry and Molecular Biology, Inc.					
A		Fathallah-Shaykh, H. M. et al., "Supplementary Information to Genomic Expression Discovery Predicts Pathways And Opposing Functions Behind Phenotypes," published on the Web at www.nature.com/onc/index.html , April 16, 2003.					
EXAMINER		DATE CONSIDERED					
							
* EXAMINER: Initial if citation consid red, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.							

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	047940-0148	10/633,875
	APPLICANT	
	Hassan M. FATHALLAH-SHAYKH	
FILING DATE	GROUP ART UNIT	
08/04/2003	2857	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>A</i>		Tusher, et al., "Significance Analysis of microarrays applied to the ionizing radiation response," <i>PNAS</i> , Vol. 98, No. 9, pp. 5116-5121, April 24, 2001.
<i>A</i>		Newton, et al., "On differential variability of expression ratios: improving statistical inference about gene expression changes from microarray data," <i>Journal of Computational Biology</i> , Vol. 8, No. 1, pp. 37-52, 2001.
<i>A</i>		Baggerly, et al., "Identifying differentially expressed genes in cDNA microarray experiments," <i>Journal of Computational Biology</i> , Vol. 8, No. 6, pp. 639-659, 2001.
<i>A</i>		Alter, et al., "Singular value decomposition for genome-wide expression data processing and modeling," <i>PNAS</i> , Vol. 97, No. 18, pp. 10101-10106, August 29, 2000.

EXAMINER

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